Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

SBRAD: 15/02-05-18

(For Other Works)

No. ***First & Final Bill*** Date……2018

Division: **BBMP, Byatarayanapura** Sub-Division: **BBMP, Vidyaranyapura**

Bill Received No. Dated Divisional / Sub Divisional Cash Book Voucher No…… Dated…….

Schedule Docket No. Head of Account: **P1878** **Work Code: 011-18-000023** **Est.Cost:27.00 Lakhs** D.R.No. :

Name of Work (as per sanctioned estimate: **Improvements to Roads, drains at Ashraya layout Cross Roads in Ward No. 11, Kuvempunagara.**

Name of Contractor and Full Address: ***Executive Engineer,Karnataka Rural Infrastructure Devolopment Ltd, #280, 59th CrossRoad, 17th C Main Road, 3rd Y Block Rajajinagara, Bangalore – 560010.***

Reference to Agreement No. **BBMP/EE/BTP/WO/ 119/2017-18** Date: **20.03.2018.**

Certified that the measurements were taken by me on 25.4.2018 and recorded of **Pages** 511 **to** 517 of measurement Book No. 4276 and that the work is satisfactorily executed.

Contractor **Officer-in-charge of work**

EXECUTIVE ENGINEER-4 KRIDL, BBMP DIVISION BENGALURU-560 010

Certified that the measurement were taken by me on ……and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

Assistant Executive Engineer Vidyaranyapura Sub Divisio. BBMP, Bangalore - 97

II Memorandum of Payment

1) Total value of work done or supplies made as per account within	
2) Deduct amount to be held in reserve being ……percent Rs……	
3) " Balance	
4) Deduct Payment:	
a. Amount of previous payment as in the Office Cash Book Voucher No……Dated……S.D. No…… Total Amount	26,99,547-00
adjusted towards cash advance recovery of	
IT	53991-00
CCH -	26995-00
CBF -	2700-00
LR -	27350-00
FSD -	134977-00
AdJu -	246013-00
b. Payments Now made } cost store or other material supplied. recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash.	
5) Balance being unpaid value of work done held in reserve.	
6) Deduct cash advance made on the Office cash Book Voucher No…… dated……less adjustments.	
7) Net amount due to or from Contractor unadjustments items.	
8) Advance to Contractor for materials brought to site (as detailed) within.	
9) Value of Government materials supplied.	
Total amount adjusted -	24,53,534-00

Contractor's Signature

Received Rs…….. (in words)……

……

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands) (For use in the Office)

Witness

1.

2.

Dated Signature of Contractor

Paid by me by Cheque No……Dated……

Cash Rs……

Dated……

Stamp

EXECUTIVE ENGINEER-4 KRIDL, BBMP DIVISION BENGALURU-560 010

26,99,547-00

246013

24,53,534-00

Rs Twenty four lakh fifty three thousand five hundred thirty four only

Initials of Officer making payment **Executive Engineer**

sl. no		UNIT	Previous Qty
1	Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications and direction and engineer incharge of the work	Cum	
2	Scarifying kankar / gravel / metal crust upto 150mm thick with pick axes and disposal of stuff including cost of all labour charges complete as per specification and direction of engineer incharge of the work.	Sqm	
3	Construction of granular sub-base by providing close graded crushed stone aggregates of granite / trap / basalt material, mixing in a mechaical mix plant at OMC, carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications. A. Plant Mix Method. - For Grading II Material complete as per specification and direction of engineer incharge of the work.	Cum	
4	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM of machinery, curing complete as per specification and direction of engineer incharge of the work.	Cum	
5	Providing and laying cement concrete using 20 mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete (RMC) M 20 for R.C.C works laid in 15 cms thick layers and well compacted vibrating, curing, for raft foundation column footing , main and secondary beams with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges.) complete as per specification and direction of engineer incharge of the work.	Cum	
6	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth cills and string courses cost of all materials, labour complete as per specification and direction of engineer incharge of the work.	Sqm	
7	Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.	Tonne	
8	Providing precast slab of 100 mm thick including cost of all materials, labour, curing, transportation, loading unloading, etc., complete as per the direction of engineer in charge- Data rate	Sqm	
9	Cement concrete pavement.Construction of un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with OPC cement or any other type as per clause 1051.2.2 design mix M20/M30 , with 25mm and down size graded granite metal coarse aggregates and fine aggregtes , with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008 , mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates includi separatio proved, curing compound, finishing to lines and grades as per drawing complete as per specifications. M20 (at 300Kg per cum coarse aggregate @ 0.64cum and fine aggregate @ 0.43cum) complete as per specification and direction of engineer incharge of the work.	Cum	
	TOTAL		
	KRIDL Charges @10%		
	LABOUR CESS @ 1 %		
	GRAND TOTAL		

CERTIFICATE :

1.Certified That the said Building foundation work is Inspected and Work done Satisfactory by Beneficiaries and no Materials Issued From Departmentally

Previous Measrent		Present Measurement			Total Upto Date		Remarks
Qty	Amount	Qty	Rate	Amount	Qty	Amount	
		180.00	199.36	35884.80	180.00	35884.80	
		728.00	26.50	19292.00	728.00	19292.00	
		109.20	1665.26	181846.39	109.20	181846.39	
		136.20	5159.02	702658.52	136.20	702658.52	
		56.70	6231.74	353339.66	56.70	353339.66	
		432.00	310.58	134170.56	432.00	134170.56	
		3.40	64243.42	218427.63	3.40	218427.63	
		162.00	1760	285120.00	162.00	285120.00	
		91.00	5508.82	501302.62	91.00	501302.62	
				2432042.18		2432042.18	
						243204.22	
						24320.42	
						2699566.82	

Assistant Executive Engineer
Vidyaranyapura Sub Divisio.
BBMP, Bangalore - 97